

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Form PTO-1449

|                             |                    |
|-----------------------------|--------------------|
| Docket Number               | Application Number |
| 23453-003                   | 09/321,738         |
| Applicant(s)                |                    |
| Lee C. HAROLD <i>et al.</i> |                    |
| Filing Date                 | Group Art Unit     |
| May 28, 1999                | 2176               |

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL | REF | DOCUMENT NO. | DATE     | NAME               | CLASS | SUBCLASS | FILING DATE<br>IF<br>APPROPRIATE |
|----------------------|-----|--------------|----------|--------------------|-------|----------|----------------------------------|
| [Signature]          | 1A  | 4,785,408    | 11/15/88 | Britton et al.     |       |          |                                  |
|                      | 1B  | 5,131,020    | 07/14/92 | Liebesny et al.    |       |          |                                  |
|                      | 1C  | 5,323,452    | 06/21/94 | Dickman et al.     |       |          |                                  |
|                      | 1D  | 5,452,341    | 09/19/95 | Sattar             |       |          |                                  |
|                      | 1E  | 5,493,606    | 02/20/96 | Osder et al.       |       |          |                                  |
|                      | 1F  | 5,539,808    | 07/23/96 | Inniss et al.      |       |          |                                  |
|                      | 1G  | 5,822,405    | 10/13/98 | Astarabadi         |       |          |                                  |
|                      | 1H  | 5,918,213    | 06/29/99 | Bernard et al.     |       |          |                                  |
|                      | 1I  | 5,943,395    | 08/24/99 | Hansen             |       |          |                                  |
|                      | 1J  | 5,946,485    | 08/31/99 | Weeren et al.      |       |          |                                  |
|                      | 1K  | 6,006,225    | 12/21/99 | Bowman et al.      |       |          |                                  |
|                      | 1L  | 6,044,134    | 03/28/00 | De La Huerga       |       |          |                                  |
|                      | 1M  | 6,058,166    | 05/02/00 | Osder et al.       |       |          |                                  |
|                      | 1N  | 6,067,348    | 05/23/00 | Hibbeler           |       |          |                                  |
|                      | 1O  | 6,115,686    | 09/05/00 | Chung et al.       |       |          |                                  |
|                      | 1P  | 6,131,184    | 10/10/00 | Weeren et al.      |       |          |                                  |
|                      | 1Q  | 6,173,266    | 01/09/01 | Marx et al.        |       |          |                                  |
|                      | 1R  | 6,201,948    | 03/13/01 | Cook et al.        |       |          |                                  |
|                      | 1S  | 6,203,192    | 03/20/01 | Fortman            |       |          |                                  |
|                      | 1T  | 6,215,858    | 04/10/01 | Bartholomew et al. |       |          |                                  |
|                      | 1U  | 6,223,983    | 05/01/01 | Kjonaas et al.     |       |          |                                  |
|                      | 1V  | 6,240,391    | 05/29/01 | Ball et al.        |       |          |                                  |
|                      | 1W  | 6,243,092    | 06/05/01 | Okita et al.       |       |          |                                  |

RECEIVED

OCT 22 2003

Technology Center 2100

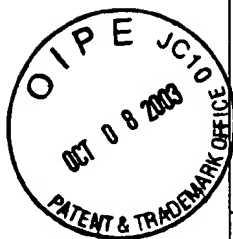
## FOREIGN PATENT DOCUMENTS

| REF | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translations<br>YES NO |
|-----|--------------|------|---------|-------|----------|------------------------|
|     |              |      |         |       |          |                        |
|     |              |      |         |       |          |                        |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|             |     |  |
|-------------|-----|--|
| [Signature] | 1X  | MSTR-142 – LEHNER, Wolfgang, "Modeling Large Scale OLAP Scenarios", University of Erlangen-Nuremberg, Dept. of Database Systems, Germany, 1998, pages 1-15.  |
|             | 1Y  | MSTR-143 – "Sybase Announces General Availability of Warehouse Studio", <u>PR Newswire</u> , New York, June 23, 1998, two pages.   |
|             | 1Z  | MSTR-144 – SCHMANDT, Chris, "Phoneshell: the Telephone as Computer Terminal", <u>Proceedings of ACM Multimedia '93</u> , New York, August 1993, pages 373-382.   |
|             | 1AA | MSTR-145 – ROY, Deb. K., <i>et al.</i> , "NewsComm: A Hand-Held Interface for Interactive Access to Structured Audio", <u>CHI '96 Conference Proceedings</u> , Vancouver, Canada, April 1996, pages 173-180. |

|   |                 |
|---|-----------------|
| EXAMINER  | DATE CONSIDERED |
| [Signature]   | 3/30/04         |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. |                 |



|   |                             |                    |
|---|-----------------------------|--------------------|
| <b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br><br>Form PTO-1449 | Docket Number               | Application Number |
|   | 23453-003                   | 09/321,738         |
|   | Applicant(s)                |                    |
|   | Lee C. HAROLD <i>et al.</i> |                    |
|   | Filing Date                 | Group Art Unit     |
|   | May 28, 1999                | 2176               |

### U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL | REF | DOCUMENT NO.   | DATE     | NAME                | CLASS | SUBCLASS | FILING DATE<br>IF<br>APPROPRIATE |
|----------------------|-----|----------------|----------|---------------------|-------|----------|----------------------------------|
| <i>[initials]</i>    | 2A  | US2001/0012335 | 08/09/01 | Kaufman et al.      |       |          |                                  |
|                      | 2B  | 6,286,030      | 09/04/01 | Wenig et al.        |       |          |                                  |
|                      | 2C  | 6,313,734      | 11/06/01 | Weiss et al.        |       |          |                                  |
|                      | 2D  | 6,321,190      | 11/20/01 | Bernardes et al.    |       |          |                                  |
|                      | 2E  | 6,363,393      | 03/26/02 | Ribitzky            |       |          |                                  |
|                      | 2F  | 6,385,191      | 05/07/02 | Coffman et al.      |       |          |                                  |
|                      | 2G  | 6,385,301      | 05/07/02 | Nolting et al.      |       |          |                                  |
|                      | 2H  | 6,389,398      | 05/14/02 | Lustgarten et al.   |       |          |                                  |
|                      | 2I  | 6,405,171      | 06/11/02 | Kelley              |       |          |                                  |
|                      | 2J  | 6,438,217      | 08/20/02 | Huna                |       |          |                                  |
|                      | 2K  | 6,459,774      | 10/01/02 | Ball et al.         |       |          |                                  |
|                      | 2L  | 6,487,533      | 11/26/02 | Hyde-Thomson et al. |       |          |                                  |
|                      | 2M  | 6,513,019      | 01/28/03 | Lewis               |       |          |                                  |
|                      | 2N  | 6,549,612      | 04/15/03 | Gifford et al.      |       |          |                                  |
| <i>[initials]</i>    | 2O  | 6,587,547      | 07/01/03 | Zirngibl et al.     |       |          |                                  |
|                      | 2P  | 6,606,596      | 08/12/03 | Zirngibl et al.     |       |          |                                  |
|                      |     |                |          |                     |       |          |                                  |
|                      |     |                |          |                     |       |          |                                  |
|                      |     |                |          |                     |       |          |                                  |
|                      |     |                |          |                     |       |          |                                  |
|                      |     |                |          |                     |       |          |                                  |
|                      |     |                |          |                     |       |          |                                  |
|                      |     |                |          |                     |       |          |                                  |
|                      |     |                |          |                     |       |          |                                  |
|                      |     |                |          |                     |       |          |                                  |

**RECEIVED**  
OCT 22 2003  
Technology Center 2100

### FOREIGN PATENT DOCUMENTS

| REF | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translations<br>YES NO |
|-----|--------------|------|---------|-------|----------|------------------------|
|     |              |      |         |       |          |                        |
|     |              |      |         |       |          |                        |

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|                   |    |   |
|-------------------|----|---|
| <i>[initials]</i> | 2Q | MSTR-146 – ROY, Deb Kumar, "NewsComm: A Hand-Held Device for Interactive Access to Structured Audio", Masters Thesis, MIT Media Laboratory, 1995.   |
|                   | 2R | MSTR-147 – EMNETT, K., <i>et al.</i> , "Synthetic News Radio", IBM Systems Journal, Vol. 39, Nos. 3 & 4, 2000, pages 646-659.                       |
| <i>[initials]</i> | 2S | MSTR-148 – MicroStrategy: "MicroStrategy Announces the General Availability of DSS Broadcaster", Business Wire, 11 August 1998, Proquest #32759243. |
|                   | 2T | MSTR-152 – Spyglass Prism Concepts and Applications, 1997, Spyglass, Inc., pages 1-8.   |
| <i>[initials]</i> | 2U | MSTR-153 – Spyglass White Paper, Spyglass Product Strategy: Making Devices work with the Web, 1997, Spyglass, Inc., pages 1-9.                      |

|   |                                   |
|---|-----------------------------------|
| EXAMINER<br><i>[signature]</i>  | DATE CONSIDERED<br><i>3/30/04</i> |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. |                                   |